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Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 1

	Complete if Known			
	Application Number	10/647,554		
	Filing Date	AUGUST 25,2003		
	First Named Inventor	J. DAVID CARLSON		
	Art Unit	3683		
	Examiner Name	MELAINE TORRES		
	Attorney Docket Number	IR-2803 DIV2 (EV)		

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
ANT		^{US-} 11/089,124	03-24-2005	Carlson	
1		^{US-} 4,239,095	12-16-1980	De Jong	
		^{US-} US 2003/0075401	04-24-2003	Carlson	
1/0		^{US-} 6,053,291	04-25-2000	Shibahata et al.	
77		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	۲°
11/1		EPO	04-18-1984	0105806		V
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Examiner Signature	M	larce &	Date Considered	1-30-06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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